## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 09 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

ENDROCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 3 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

24227

10/810,988

7590

12/19/2006

**EMC CORPORATION** OFFICE OF THE GENERAL COUNSEL 176 SOUTH STREET HOPKINTON, MA 01748

03/12/2007 HBELETE2 00000004 050889 10810988

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ሰሰ APPLICATION NO.

FILING DATE

03/26/2004

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO. Femando Oliveira

EMC-02-119CIP1

Kulaga

Certificate of Mailing or Transmission I hereby certify that this fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envolope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

> CONFIRMATION NO. 9626

(Depositor's name)

Dane

Signature

TITLE OF INVENTION: SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND PROVIDING VIRTUALIZATION OF RESOURCES IN SUCH A NETWORK

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APPLN. TYPE	. SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	Prev. Paid (SSUE FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NO	\$1400	\$0	50	\$1400	03/19/2007			
EXAMINER		ART UNIT	CLASS-SUBCLASS						
PEIKARI, BEHZAD		2189	711-114000						
I. Change of correspond CFR 1,363).	tence address or indicutio	n of "Fee Address" (37	2. For printing on the patent front page, list						
CFR 1,303/.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys   Krishnendu Gupta or agents OR, alternatively,						
"Fee Address" in	dication (or "Fee Address 02 or more recent) attach	Indication form	(2) the name of a single firm (having as a member a registered automey or agent) and the names of up to 2 registered patent automeys or agents. If no name is listed, no name will be printed,						
3. ASSIGNEE NAME A	AND RESIDENCE DATA	TO BE PRINTED ON T	THE PATENT (print or typ	c)	***				
PLEASE NOTE: Un recordation as set for	dess an assignee is identi th in 37 CFR 3.11. Comp	fied below, no assignce pletion of this form is NO	data will appear on the pa T a substitute for filing an a	stent. If an assignce is ide	entified below, the docu	ment has been filed for			
(A) NAME OF ASSI			(B) RESIDENCE: (CITY						
EMC C	Corporation		Hopkinton, M	A 01748					
Please check the appropr	riato assignee category or	estegories (will not be pr	inted on the putent):		on or other private group	entity 🗖 Government			
4a. The following fee(s) KX[3800 Fee	are submitted:	4b	Payment of Fee(s): (Pleas	se first reapply any previ	ously paid issue fee sho	wn above)			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies 1			EXThe Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 05=0289 (enclose an extra copy of this form).						
5. Change in Entity Sta	tus (from status indicated	above)			<del></del>				
a. Applicant claim	SMALL ENTITY Starts	s. See 37 CFR 1.27.	☐ b. Applicant is no long	or claiming SMALL ENTI	TY status. See 37 CFR 1	.27(g)(2).			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requ records of the United Stat	ired) will not be accepted es Patent and Trademark	from anyone other than the Office.	o applicant; a registered at	torney or agent; or the as	Signee or other party in			
Authorized Signature	Robert of	Le let		Date March	9,200	7			
Typed or printed name	Robert Kevin	Perkins	Pate March Q, 2007 Registration No. 36,634						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, proparing, and until time the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his torm and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO Trills ADDRESS, SEND TO: Commissioner for Patents, P.O. 80x 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL FORM					10/810,988			
				Filing Date:	March 26, 2004			
				First Named Inventor:	Fernando Oliveira, et al			
				Confirmation No.:	9626			
				Group Art Unit	2189			
				Examiner:	Peikari, Behzad			
				Customer No.	24227			
Total Number of Pages in this Submission:			Docket No.	EMC-02-119CIP1				
		ENC	LOSU	JRES (check all that apply	) :			
Comm Deposi for fee	thorization for the issioner to charge t Account No. 05-0889 s associated with this ction (in duplicate)	Ass Tra		ssignment ransmission of Issue Fee		Petition for Revival of an Unintentionally Abandoned Application [37 CRF 1.137(b)] (in duplicate)		
Amend	_			aration/Power of Attorney sciate Power of Attorney	×	Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate) Fee Transmittal (in duplicate) Status Inquiry Certificate of First Class Mailing		
	After Final Affidavits/Decl. al Disclaimer		with sheets of Formal Drawings, Figs. 1 through					
	on of Time Request for Months ation Disclosure	Draft		, labeled. y of PTO 948, "Notice of tsperson's Patent Review" fied Copy of Priority		Certificate of Express Mail Mailing Postcard		
	ent se to Missing complete Application		Doci	ament(s)		Additional Enclosures:		
		URE (	OF AP	PLICANT, ATTORNEY O	RAGE	ENT		
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Date Robert Kevin Perkins, Esq. (Reg. No. 36,634) EMC Corporation								
Tel: (508) 2 Fax: (508) 2			176 5	e of the General Counsel South Street inton, MA 01748				
	CERTIFICA	TE OF	MAI	LING OR TRANSMISSION	1 [37 C	FR 1.8]		
I hereby certif	y that this correspondence	and th	he abov	/e-referenced documents are I	eing:	· · · · · · · · · · · · · · · · · · ·		
Depo mail VA:	sited with the United State in an envelope addressed t 22313-1450.	es Posi to: Ma	tal Serv til Stop	vice on the date shown below	with su or Pater	nts, P.O. Box 1450, Alexandria,		
		~	SA Typed	NDRA A. K.	JLF ening c	GA ertificate		

## PATENT EMC-02-119CIP1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANT:

Fernando Oliveira, et al

GROUP ART UNIT:

2189

U.S.Ş.N.:

10/810,988

CONFIRMATION NO.:

9626

FILING DATE:

March 26, 2004

EXAMINER:

Peikari, Behzad

CUSTOMER NO.

24227

TITLE:

SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND PROVIDING

VIRTUALIZATION OF RESOURCES IN SUCH A NETWORK

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)-273-2885 on

Mail Stop: Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL OF ISSUE FEE

Sir:

Enclosed herewith for filing is the following document:

1. Form PTOL-85B, "Part B - Issue Fee Payment Transmittal" (in duplicate), and authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction.

Respectfully submitted,

Dated: Mark op

Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Attorney for Applicants

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